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Sun Mar 16 14:17:19 2003

us-09-763-590-1.rnpn

Page 6

Search completed: March 16, 2003, 10:49:06  
Job Time : 430 secs









Query Match	61, 38;	score 82.6;	length 85;
Best Local Similarity	97, 78;	pred. No. 1, 7-17;	
Matches	84; Conservative	0; Mismatches	2; Indels
			Gaps
			0

1. The first step is to identify the problem or question that needs to be addressed. This involves understanding the context and the specific requirements of the task.

2. Next, it is important to gather relevant information and data. This can be done through research, consultation with experts, or by analyzing existing resources.

3. Once the information is gathered, the next step is to develop a plan or strategy. This involves breaking down the problem into smaller, manageable parts and determining the best approach to solve each part.

4. The fourth step is to implement the plan. This involves putting the strategy into action and monitoring progress to ensure that the goals are being met.

5. Finally, it is important to evaluate the results and make adjustments as needed. This involves reflecting on what worked well and what didn't, and using that information to improve future performance.

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# RESULTS

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RESULT 4  
US-09-042-552-102  
; Sequence 102, Application US-09042552  
; Patent No. US2002005628A1  
; GENERAL INFORMATION:

Type: nucleic acid









OTHER INFORMATION: A, T, C or G

Search completed: March 16, 2003, 10:50:49  
Job time : 123 secs

Search completed: March 16, 2003, 10:50:49  
Job time : 123 secs



100



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1 TELEFAX: (213) 955-0440
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3 TELEFAX: 67-3510
4
5 INFORMATION FOR SEQ ID NO: 10:
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7 SEQUENCE CHARACTERISTICS:
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9 LENGTH: 171
10
11 TYPE: nucleic acid
12
13 STRANDEDNESS: single
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15 TOPOLOGY: linear
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17 US-08-512-861A-10
18
19 Query Match
20
21 Best Local Similarity: 29.58; Score 39.82; ID# 3; Length 171;
22
23 Matches: 44; Conservative: 0; Mismatches: 7; Indels: 0; Gaps: 0
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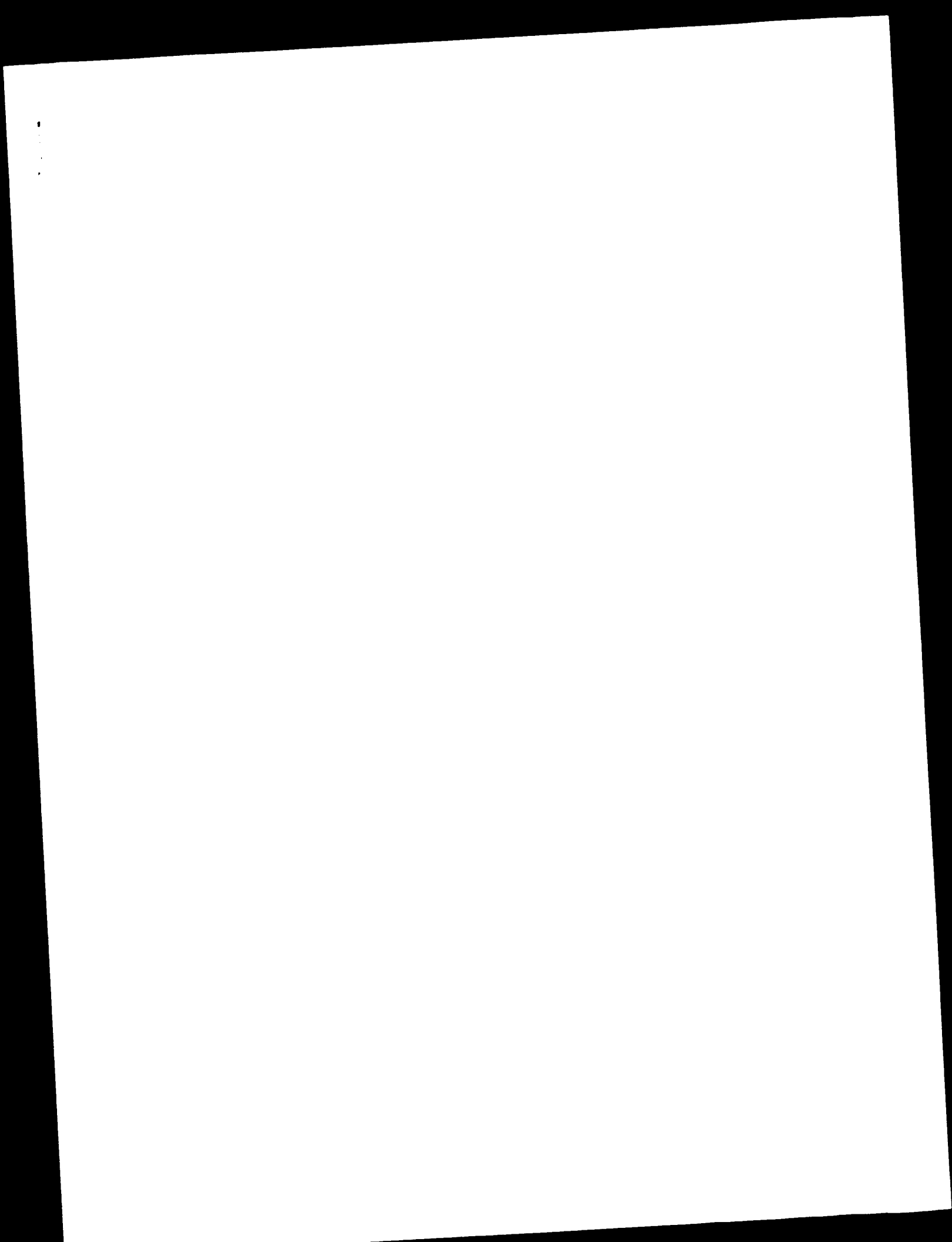
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1 REGISTRATION NUMBER: 22,592
2 REFERENCE/DOCKET NUMBER: MT 5091AA
3 TELECOMMUNICATION INFORMATION:
4 TELEPHONE: 617-861-6240
5 TELEFAX: 617-861-9540
6 INFORMATION FOR SEQ ID NO: 7:
7 SEQUENCE CHARACTERISTICS:
8 LENGTH: 4887 base pairs
9 TYPE: NUCLEIC ACID
10 STRANDEDNESS: double
11 TOPOLOGY: linear
12
13 FEATURE:
14 NAME/KEY: CDS
15 LOCATION: 1278..4013
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17 US-07-789-915A-7
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cellular and trans-acting factors, which has selective and effective effects on the activity of various bacterial cells by acquiring cleavage activity at a specific target RNA for recognition of other RNA molecules. The emergence of the inverted box is useful for cleaving target RNA and is useful to treat that bacteria caused by the target RNA. This polypeptide is the so-called *box* proteins. The tRNA-val<sup>1</sup>-Met sequence related to the maximum emergence of the inverted box.

St. Louis, Mo. 1444; A. 44. 2, 52. 1), 47. 1), 0 collect.

1. *Math. Sci.* 1984, 108-24; English.

# Matrices of Correspondence 2: Models (1)

[illegible][illegible]

18 VV, VV, VVV, V(1, V), V(1, V), VVV, V(1, V)  
 19 VV, VV, VVV, V(1, V), V(1, V), VVV, V(1, V)

[illegible]





the addition of GFP2 gene expression. The efficiency facilitates the use of RNA previously considered refractory because of total inhibition of structure. It binds to RNA helixase A, which has the ability of binding to RNA, sliding and unwinding its high-order structure. Chemical molecules of the invention, including the oligonucleotides, and expression vectors, are used to prevent or treat viral diseases, diseases associated with apoptosis or diseases associated with abnormal gene expression (claimed). They are also used in a claimed method of specifically cleaving a target nucleic acid, especially a viral gene, proto-oncogene or a gene associated with apoptosis.

52 Sequences 142 H; 37 A; 40 C; 34 G; 41 M; 0 other;

Only Match	Score B2B:	DB $\Delta$ 2:	Leath 142:
West Local	97-78:	Prod NO. 50-19:	
Matches	41:	Mismatches	2:
	0:		0:
			Caps
			0:

[illegible][illegible]

